## PHASE I

STEP 1: - INSTALL WORK ZONE WARNING SIGNS ON SR 1111 (OLD DANNER RD) AND NC 105 IN ACCORDANCE WITH SHEET TCP-7.

STEP 2: - USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7 AND SHEET TCP-10, THE CONTRACTOR SHALL INSTALL PORTABLE CONCRETE BARRIER (PCB) ALONG NC 105 (4 FOOT OFFSET FROM EOT OR AS DIRECTED BY THE ENGINEER) ATTACH PCB TO EXISTING GUARDRAIL USING SPECIAL ANCHOR UNIT AND INSTALL TEMPORARY CRASH CUSHION TO PROTECT THE EXPOSED END. SEE CONSTRUCTION PLANS AND SHEET TCP-4.

STEP 3: - USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7, THE CONTRACTOR SHALL CONSTRUCT THE PROPOSED DETOUR, STRUCTURE AND TEMPORARY GUARDRAIL FROM STA. 14+70+/- -L- DETOUR TO STA. 18+50+/- -L- DETOUR UP TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE. SEE CONSTRUCTION PLANS AND SHEET TCP-4.

NOTE: PLACE DRUMS AND TYPE III BARRICADES TO KEEP THE PROPOSED DETOUR CLOSED TO TRAFFIC. SEE SHEET TCP-4

- CONTRACTOR SHALL INSTALL WORK ZONE SIGNING (ONE LANE BRIDGE, W5-3) FOR DETOUR OPERATIONS. SEE SHEET TCP-5.

CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK REQUIRED OF PHASE I, STEP 4 IN ONE WORK PERIOD.

STEP 4: - USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7, THE CONTRACTOR SHALL PLACE TEMPORARY MARKING PAINT (WHITE EDGELINE) AND TEMPORARY MARKERS (RAISED) ACCORDING TO ROADWAY STANDARD DRAWING 1205.12 SHEET 1 OF 1, UNCOVER SIGNING (ONE LANE BRIDGE) AND OPEN DETOUR TO ONE-LANE, TWO-WAY TRAFFIC. PLACE DRUMS AND TYPE III BARRICADES TO CLOSE EXISTING TO TRAFFIC. SEE SHEET TCP-5.

## PHASE II

STEP 1: - USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7, THE CONTRACTOR SHALL CONSTRUCT THE PROPOSED SR 1111 (OLD DANNER RD) UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 15+80+/- -L- TO 18+00+/- AND UP TO THE EDGE AND ELEVATION OF EXISTING FROM STA.15+25+/- -L- TO STA. 15+80+/- -L- AND FROM 18+00+/- -L- TO STA.19+00+/- -L-. SEE CONSTRUCTION PLAN AND SHEET TCP-5.

CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK REQUIRED OF PHASE II, STEPS 2-4 IN ONE WORK PERIOD.

- STEP 2: USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7, THE CONTRACTOR SHALL PLACE TRAFFIC IN THE EXISTING EASTBOUND LANE IN A ONE-LANE, TWO-WAY PATTERN. REMOVE TEMPORARY GUARDRAIL AND INSTALL TMIA TO PROTECT THE EXPOSED END OF PROPOSED GUARDRAIL, PAVE AND WEDGE PROPOSED WESTBOUND LANE FROM STA. 15+25+/- -L- TO STA. 15+80+/- -L- AND FROM STA. 18+00+/- -L- TO STA. 19+00+/- -L- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. PLACE TEMPORARY PAVEMENT MARKING (PAINT/EDGELINE AND DOUBLE YELLOW CENTER). SEE CONSTRUCTION PLAN AND SHEET TCP-6.
- STEP 3: USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7, THE CONTRACTOR SHALL SWITCH TRAFFIC TO THE PROPOSED WESTBOUND LANE -L- IN A ONE-LANE, TWO-WAY PATTERN. PAVE AND WEDGE PROPOSED EASTBOUND LANE -L- FROM STA. 15+25+/- -L- TO STA. 15+80+/- -L- AND FROM STA. 18+00+/- -L- TO STA. 19+00+/- -L- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. PLACE THE REMAINING TEMPORARY PAVEMENT MARKINGS (PAINT/EDGELINE) AND BEGIN INSTALLATION OF REMAINING PROPOSED GUARDRAIL. SEE CONSTRUCTION PLAN AND SHEET TCP-6.
- STEP 4: OPEN SR 1111 (OLD DANNER RD) TO A TWO-LANE, TWO-WAY TRAFFIC PATTERN.

  PLACE DRUMS AND TYPE III BARRICADES TO CLOSE DETOUR TO TRAFFIC. SEE

  SHEET TCP-6.

## PHASE III

- STEP 1: USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7, THE CONTRACTOR SHALL REMOVE THE TEMPORARY DETOUR, STRUCTURE, COMPLETE CONSTRUCTION OF PROPOSED -L-, COMPLETE GUARDRAIL INSTALLATION ON SR 1111 (OLD DANNER RD) AND REMOVE PCB ON NC 105 AND INSTALL GUARDRAIL END TREATMENT AS DIRECTED BY THE ENGINEER. SEE CONSTRUCTION PLAN AND SHEET TCP-6.
- STEP 2: USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7 AND ROADWAY STANDARD DRAWING 1205.12 SHEET 1 OF 1, THE CONTRACTOR SHALL PLACE FINAL LAYER OF SURFACE COURSE, PAVEMENT MARKINGS (PAINT) AND MARKERS (RAISED) ON SR 1111 (OLD DANNER RD). SEE CONSTRUCTION PLAN AND SHEET TCP-6.